

Match corresponding parts of congruent figures

NAME	DATE	SCORE / 10
------	------	------------

1 Triangle ABC is congruent to triangle EDF, with matching vertices listed in the same order. Which side of triangle EDF is equal in length to side AC?

- ☐ Side DE
 ☐ Side DF
 ☐ Side EF

2 Triangle ABC is congruent to triangle FDE, with matching vertices listed in the same order. Which angle of triangle FDE is equal to angle B?

- ☐ Angle D
 ☐ Angle E
 ☐ Angle F

3 Triangle ABC is congruent to triangle EDF, with matching vertices listed in the same order. Which side of triangle EDF is equal in length to side AB?

- ☐ Side DE
 ☐ Side DF
 ☐ Side EF

4 Triangle ABC is congruent to triangle DFE, with matching vertices listed in the same order. Which side of triangle DFE is equal in length to side AB?

- ☐ Side DE
 ☐ Side DF
 ☐ Side EF

5 Triangle ABC is congruent to triangle EFD, with matching vertices listed in the same order. Which angle of triangle EFD is equal to angle A?

- ☐ Angle D
 ☐ Angle E
 ☐ Angle F

6 Triangle ABC is congruent to triangle DFE, with matching vertices listed in the same order. Which angle of triangle DFE is equal to angle B?

- ☐ Angle D
 ☐ Angle E
 ☐ Angle F

7 Triangle ABC is congruent to triangle DFE, with matching vertices listed in the same order. Which side of triangle DFE is equal in length to side BC?

- ☐ Side DE ☐ Side DF ☐ Side EF
-

8 Triangle ABC is congruent to triangle FED, with matching vertices listed in the same order. Which angle of triangle FED is equal to angle C?

- ☐ Angle D ☐ Angle E ☐ Angle F
-

9 Triangle ABC is congruent to triangle FDE, with matching vertices listed in the same order. Which side of triangle FDE is equal in length to side BC?

- ☐ Side DE ☐ Side DF ☐ Side EF
-

10 Triangle ABC is congruent to triangle EDF, with matching vertices listed in the same order. Which angle of triangle EDF is equal to angle C?

- ☐ Angle D ☐ Angle E ☐ Angle F

Match corresponding parts of congruent figures

1 Side EF

3 Side DE

5 Angle E

7 Side EF

9 Side DE

2 Angle D

4 Side DF

6 Angle F

8 Angle D

10 Angle F